14-17

2nd BPO Internal Examination-2025

Paper Code- BPO- 201
Paper Name- PATHOLOGY

Time- 1Hr
MM- 20

Instructions:

- The question paper consists of three sections namely 1,2,3 All sections are Compulsory.
- Section 1- Each question carries 1 mark. All questions are compulsory.
- Section 2- Answer any 2 out of 3 given questions in maximum 120 words. Each question carries 4 marks.
- Section 3- Answer any 1 out of 2 given questions in maximum 250 words. Each question carries 8 marks.

Q1. Objective Questions (attempt all question) **4x1 marks**

1. Dolor means.....?

A. Redness (Rubor) B. Swelling (Tumor)
C. Pain (Dolor) D. Heat (Calor)

2. Cancer cells do...

A. Not under goes apoptosis B. Play a part in mitosis
C. Undergoes mitosis D. Play a part in steroid-hormone production

3. Anemia means.....?

A. Lack of oxygen B. Lack of iron in blood → iron deficiency anemia
C. Lack of cells Aplastic anemia D. All

4. How many types of cancer is their.....?

A. One B. Two
C. Three D. Four

Q2. Short Notes (attempt any two questions) **2x4 marks**

(i) Define wound healing and discuss the mechanism of wound healing?
(ii) Write a note on cancer and elaborate?
(iii) Discuss the autoimmune disorders?

Q3. Long Question (attempt any one question) **1x8 marks**

(I) Define inflammation and discuss its underlying mechanisms.
(II) Discuss the different types of hematological disorders.